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February 22, 1979

Mr. Larry Lahusen
P.O. Box 729
Moab, Utah 84532

Re: White Jack Uranium Mine
Emery County, Utah
ACT/015/023

Dear Mr. Lahusen:

The Division staff has completed a cursory review of the Mining and Reclamation plan for the White Jack Mine. Several areas still need to be addressed:

- 1) A map showing the surface area and facilities as required by Rule M-3 of the Utah Mined Land Reclamation Act is needed.
- 2) The land use shown to be current shows grazing to be part of that use, yet under the revegetation section the plan indicated that the affected area will not be subject to grazing pressures. This is contradictory and needs to be explained.
- 3) The Mining and Reclamation plan states that a soil analysis will be done. We would appreciate it if the Division could obtain the results of the soil analysis.
- 4) The Division would also like to see a topsoil stockpiling program, as required by Rule M-10(14) of the Utah Mined Land Reclamation Act.
- 5) The Division would like to know by whom and where the pH determination was done.
- 6) The revegetation seed mix shown in the Mining and Reclamation plan calls for only 5lbs./acre. The Division would like to see this rate doubled and some legumes added to the mixture. The mixture the Division would recommend is:

2 lb./acre	Indian Rice grass
2 lb./acre	Four Wing Saltbush
2 lb./acre	Sand Dropseed

FILE

4 lb./acre	Crested Wheatgrass
4 lb./acre	Yellow Sweetclover
4 lb./acre	Alfalfa

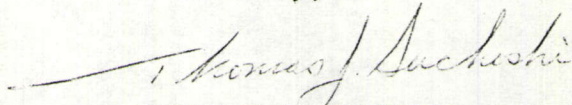
to be seeded in the fall over all the disturbed area.

7) The Division would recommend that the revegetation test plots be put in as soon as possible. This would allow Universal Uranium Company to determine what techniques for revegetation work best in the local area. If you need any help in this area, Jim Smith, Reclamation Soils Specialist of the Division would be happy to assist you in this.

8) Enclosed is a MR-8 Form which is a commitment to Rule M-10 of the Utah Mined Land Reclamation Act. A copy of the Act is also enclosed.

If you have any questions on the above please feel free to contact me. As soon as weather conditions allow, members of the Division staff would like to meet with you at the mine site to further discuss the plan and to see the site

Sincerely,



THOMAS J. SUCHOSKI
RECLAMATION HYDROLOGIST

TJS/sp

enc: MR Form 8 - Commitment to
Rule M-10
Utah Mined Land Reclamation Act.